

Date: 02/05/2023

Settlement Day:04/03/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 338

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+2,275,232.440	+2,062,133,543.970
Balancing Services Contract Cost	+2,539,448.923	+652,493,108.920
Balancing Services Cost Variable	+902,829.180	+148,501,232.083
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+21,266,824.000
Black Start Testing Costs	+32,670.910	+233,490.640
Black Start Availability Costs	+99,398.720	+33,416,172.160
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+262,023,379.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,089,989.360
SO-TO Outage Costs	+3,657.650	+1,238,587.160
ALoMCP Recovery	+52,272.110	+17,667,973.180
ESO Incentive t-1 + Trades UR	+104,558.330	+35,340,715.540
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+262,023,379.800
Total External Costs	+6,159,798.243	+2,979,363,202.273
Total Adjusted Energy Volume (MWh)	+1,548,190.855	

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BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+25,961.641	+87,444.134	+3.36821
02	+26,338.576	+79,378.693	+3.01378
03	+25,960.707	+46,925.284	+1.80755
04	+25,443.034	+19,754.040	+0.77640
05	+25,511.681	+78,417.767	+3.07380
06	+25,303.600	+104,336.594	+4.12339
07	+25,048.256	+97,955.171	+3.91066
08	+24,791.409	+85,759.199	+3.45923
09	+24,729.393	+131,180.541	+5.30464
10	+24,754.937	+139,646.970	+5.64118
11	+25,488.307	+162,421.318	+6.37239
12	+26,495.645	+127,741.638	+4.82123
13	+29,091.155	+215,456.645	+7.40626
14	+31,364.460	+239,793.277	+7.64538
15	+33,555.339	+247,186.302	+7.36653
16	+35,126.290	+341,330.325	+9.71723
17	+35,992.865	+181,895.754	+5.05366
18	+36,333.793	+221,342.974	+6.09193
19	+36,743.199	+225,004.952	+6.12372
20	+36,831.607	+195,495.869	+5.30783
21	+36,781.054	+154,854.850	+4.21018
22	+36,670.549	+134,834.594	+3.67692
23	+36,607.718	+117,936.476	+3.22163
24	+36,532.543	+99,782.638	+2.73134
25	+36,599.118	+110,077.176	+3.00765
26	+36,316.787	+37,546.224	+1.03385
27	+35,846.700	+121,532.689	+3.39035
28	+35,282.295	+96,491.535	+2.73484
29	+35,093.995	+23,015.061	+0.65581
30	+34,724.896	+49,428.622	+1.42343
31	+34,799.419	+75,979.240	+2.18335
32	+35,091.517	+118,564.411	+3.37872
33	+35,628.544	+155,729.365	+4.37092
34	+36,287.105	+159,787.495	+4.40342
35	+37,321.877	+145,475.234	+3.89785
36	+37,923.202	+130,146.756	+3.43185
37	+38,555.237	+167,650.958	+4.34833
38	+38,434.190	+169,009.711	+4.39738
39	+37,287.703	+235,518.966	+6.31626
40	+36,072.032	+246,681.012	+6.83857
41	+35,069.777	+239,835.452	+6.83881
42	+33,624.047	+141,045.295	+4.19477

43	+32,299.474	+178,026.935	+5.51176
44	+30,747.188	+159,320.031	+5.18161
45	+29,103.397	+73,892.790	+2.53897
46	+27,684.109	+156,648.113	+5.65841
47	+26,008.232	+214,761.073	+8.25743
48	+24,932.256	+192,975.195	+7.73998

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01677	+0.00	+0.00	+23,201.74	+42,586.558	+1,238.280
02	+0.01701	+0.00	+0.00	+14,234.63	+43,196.026	+1,238.280
03	+0.01677	+0.00	+0.00	-17,317.11	+42,586.558	+1,238.280
04	+0.01643	+0.00	+0.00	-43,210.99	+41,723.146	+1,238.280
05	+0.01648	+0.00	+0.00	+15,264.89	+41,850.118	+1,238.280
06	+0.01634	+0.00	+0.00	+41,709.69	+41,494.595	+1,238.280
07	+0.01618	+0.00	+0.00	+35,929.38	+41,088.284	+1,238.280
08	+0.01601	+0.00	+0.00	+24,372.09	+40,656.577	+1,238.280
09	+0.01597	+0.00	+0.00	+69,943.71	+40,554.999	+1,238.280
10	+0.01599	+0.00	+0.00	+78,335.00	+40,605.788	+1,238.280
11	+0.01646	+0.00	+0.00	+47,242.12	+41,799.329	+53,339.740
12	+0.01711	+0.00	+0.00	+10,120.42	+43,449.971	+53,339.740
13	+0.01879	+0.00	+0.00	-3,256.17	+47,716.245	+148,119.655
14	+0.02026	+0.00	+0.00	+15,557.74	+51,449.235	+148,119.655
15	+0.02167	+0.00	+0.00	-20,523.20	+55,029.858	+186,296.315
16	+0.02269	+0.00	+0.00	+69,788.73	+57,620.096	+186,296.315
17	+0.02325	+0.00	+0.00	+93,308.30	+59,042.187	+1,238.280
18	+0.02347	+0.00	+0.00	+131,928.99	+59,600.866	+1,238.280
19	+0.02373	+0.00	+0.00	+134,614.16	+60,261.123	+1,238.280
20	+0.02379	+0.00	+0.00	+104,879.66	+60,413.490	+1,238.280
21	+0.02376	+0.00	+0.00	+64,351.35	+60,337.306	+1,238.280
22	+0.02369	+0.00	+0.00	+44,594.08	+60,159.545	+1,238.280
23	+0.02365	+0.00	+0.00	+27,846.24	+60,057.967	+1,238.280
24	+0.02360	+0.00	+0.00	+9,880.25	+59,930.995	+1,238.280
25	+0.02364	+0.00	+0.00	+20,024.51	+60,032.573	+1,238.280
26	+0.02346	+0.00	+0.00	-51,830.19	+59,575.472	+1,238.280
27	+0.02315	+0.00	+0.00	+33,320.93	+58,788.243	+1,238.280
28	+0.02279	+0.00	+0.00	+9,632.28	+57,874.041	+1,238.280
29	+0.02267	+0.00	+0.00	-63,393.36	+57,569.307	+1,238.280
30	+0.02243	+0.00	+0.00	-36,078.13	+56,959.839	+1,238.280
31	+0.02248	+0.00	+0.00	-9,715.36	+57,086.812	+1,238.280
32	+0.02267	+0.00	+0.00	+32,155.99	+57,569.307	+1,238.280
33	+0.02301	+0.00	+0.00	+68,043.58	+58,432.720	+1,238.280
34	+0.02344	+0.00	+0.00	+70,486.22	+59,524.683	+1,238.280
35	+0.02411	+0.00	+0.00	+53,656.80	+61,226.114	+1,238.280
36	+0.02450	+0.00	+0.00	+36,863.11	+62,216.499	+1,238.280
37	+0.02490	+0.00	+0.00	+72,864.53	+63,232.278	+1,238.280
38	+0.02483	+0.00	+0.00	+74,486.27	+63,054.517	+1,238.280
39	+0.02408	+0.00	+0.00	+143,813.24	+61,149.930	+1,238.280
40	+0.02330	+0.00	+0.00	+157,905.71	+59,169.160	+1,238.280
41	+0.02265	+0.00	+0.00	+153,502.17	+57,518.518	+1,238.280
42	+0.02172	+0.00	+0.00	+58,205.98	+55,156.831	+1,238.280

43	+0.02086	+.00	+.00	+98,418.60	+52,972.905	+1,238.280
44	+0.01986	+.00	+.00	+83,468.65	+50,433.456	+1,238.280
45	+0.01880	+.00	+.00	+2,023.78	+47,741.640	+1,238.280
46	+0.01788	+.00	+.00	+88,235.50	+45,405.347	+1,238.280
47	+0.01680	+.00	+.00	+112,750.97	+42,662.742	+38,893.280
48	+0.01610	+.00	+.00	+93,594.96	+40,885.128	+38,893.280

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+2,208.815	+547.891	+1,666.917	+0.000	+13,000.391
02	+0.000	+2,240.426	+555.732	+1,690.772	+0.000	+13,186.443
03	+0.000	+2,208.815	+547.891	+1,666.917	+0.000	+13,000.391
04	+0.000	+2,164.032	+536.783	+1,633.121	+0.000	+12,736.817
05	+0.000	+2,170.618	+538.417	+1,638.091	+0.000	+12,775.578
06	+0.000	+2,152.178	+533.843	+1,624.175	+0.000	+12,667.047
07	+0.000	+2,131.104	+528.615	+1,608.271	+0.000	+12,543.013
08	+0.000	+2,108.713	+523.061	+1,591.374	+0.000	+12,411.226
09	+0.000	+2,103.445	+521.754	+1,587.398	+0.000	+12,380.217
10	+0.000	+2,106.079	+522.408	+1,589.386	+0.000	+12,395.721
11	+0.000	+2,167.984	+537.763	+1,636.103	+0.000	+12,760.073
12	+0.000	+2,253.597	+558.999	+1,700.712	+0.000	+13,263.965
13	+0.000	+2,474.873	+613.886	+1,867.702	+0.000	+14,566.329
14	+0.000	+2,668.490	+661.913	+2,013.818	+0.000	+15,705.898
15	+0.000	+2,854.205	+707.979	+2,153.970	+0.000	+16,798.955
16	+0.000	+2,988.551	+741.303	+2,255.357	+0.000	+17,589.676
17	+0.000	+3,062.310	+759.599	+2,311.020	+0.000	+18,023.798
18	+0.000	+3,091.287	+766.786	+2,332.888	+0.000	+18,194.345
19	+0.000	+3,125.532	+775.281	+2,358.732	+0.000	+18,395.902
20	+0.000	+3,133.435	+777.241	+2,364.696	+0.000	+18,442.415
21	+0.000	+3,129.483	+776.261	+2,361.714	+0.000	+18,419.158
22	+0.000	+3,120.263	+773.974	+2,354.756	+0.000	+18,364.893
23	+0.000	+3,114.995	+772.667	+2,350.780	+0.000	+18,333.884
24	+0.000	+3,108.409	+771.033	+2,345.810	+0.000	+18,295.124
25	+0.000	+3,113.678	+772.340	+2,349.786	+0.000	+18,326.132
26	+0.000	+3,089.970	+766.460	+2,331.894	+0.000	+18,186.593
27	+0.000	+3,049.139	+756.332	+2,301.080	+0.000	+17,946.276
28	+0.000	+3,001.722	+744.570	+2,265.297	+0.000	+17,667.198
29	+0.000	+2,985.917	+740.650	+2,253.369	+0.000	+17,574.172
30	+0.000	+2,954.306	+732.809	+2,229.513	+0.000	+17,388.120
31	+0.000	+2,960.892	+734.442	+2,234.483	+0.000	+17,426.880
32	+0.000	+2,985.917	+740.650	+2,253.369	+0.000	+17,574.172
33	+0.000	+3,030.699	+751.758	+2,287.165	+0.000	+17,837.745
34	+0.000	+3,087.335	+765.806	+2,329.906	+0.000	+18,171.089
35	+0.000	+3,175.583	+787.696	+2,396.503	+0.000	+18,690.484
36	+0.000	+3,226.950	+800.437	+2,435.269	+0.000	+18,992.819
37	+0.000	+3,279.635	+813.506	+2,475.028	+0.000	+19,302.906
38	+0.000	+3,270.415	+811.219	+2,468.070	+0.000	+19,248.641
39	+0.000	+3,171.631	+786.716	+2,393.521	+0.000	+18,667.228
40	+0.000	+3,068.896	+761.232	+2,315.990	+0.000	+18,062.558
41	+0.000	+2,983.283	+739.996	+2,251.381	+0.000	+17,558.667
42	+0.000	+2,860.790	+709.612	+2,158.940	+0.000	+16,837.715

43	+.000	+2,747.518	+681.515	+2,073.457	+.000	+16,171.029
44	+.000	+2,615.805	+648.844	+1,974.059	+.000	+15,395.812
45	+.000	+2,476.190	+614.213	+1,868.696	+.000	+14,574.081
46	+.000	+2,355.015	+584.156	+1,777.249	+.000	+13,860.882
47	+.000	+2,212.766	+548.871	+1,669.898	+.000	+13,023.647
48	+.000	+2,120.567	+526.002	+1,600.319	+.000	+12,480.995

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+302.157	+61.339	+876.603	+1,753.443	+.000
02	+.000	+306.481	+62.217	+889.149	+1,778.537	+.000
03	+.000	+302.157	+61.339	+876.603	+1,753.443	+.000
04	+.000	+296.031	+60.095	+858.831	+1,717.893	+.000
05	+.000	+296.932	+60.278	+861.444	+1,723.121	+.000
06	+.000	+294.410	+59.766	+854.126	+1,708.483	+.000
07	+.000	+291.527	+59.181	+845.763	+1,691.754	+.000
08	+.000	+288.464	+58.559	+836.876	+1,673.979	+.000
09	+.000	+287.743	+58.413	+834.786	+1,669.797	+.000
10	+.000	+288.103	+58.486	+835.831	+1,671.888	+.000
11	+.000	+296.572	+60.205	+860.399	+1,721.030	+.000
12	+.000	+308.283	+62.582	+894.376	+1,788.993	+.000
13	+.000	+338.553	+68.727	+982.193	+1,964.651	+.000
14	+.000	+365.039	+74.104	+1,059.033	+2,118.352	+.000
15	+.000	+390.444	+79.261	+1,132.737	+2,265.779	+.000
16	+.000	+408.822	+82.992	+1,186.054	+2,372.429	+.000
17	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
18	+.000	+422.876	+85.845	+1,226.826	+2,453.984	+.000
19	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
20	+.000	+428.642	+87.015	+1,243.553	+2,487.443	+.000
21	+.000	+428.101	+86.906	+1,241.985	+2,484.306	+.000
22	+.000	+426.840	+86.650	+1,238.326	+2,476.987	+.000
23	+.000	+426.119	+86.503	+1,236.235	+2,472.805	+.000
24	+.000	+425.218	+86.321	+1,233.622	+2,467.577	+.000
25	+.000	+425.939	+86.467	+1,235.713	+2,471.759	+.000
26	+.000	+422.696	+85.808	+1,226.304	+2,452.938	+.000
27	+.000	+417.110	+84.675	+1,210.099	+2,420.525	+.000
28	+.000	+410.624	+83.358	+1,191.281	+2,382.884	+.000
29	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
30	+.000	+404.137	+82.041	+1,172.463	+2,345.243	+.000
31	+.000	+405.038	+82.224	+1,175.077	+2,350.471	+.000
32	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
33	+.000	+414.588	+84.163	+1,202.781	+2,405.887	+.000
34	+.000	+422.335	+85.735	+1,225.258	+2,450.847	+.000
35	+.000	+434.407	+88.186	+1,260.281	+2,520.901	+.000
36	+.000	+441.434	+89.612	+1,280.667	+2,561.679	+.000
37	+.000	+448.641	+91.075	+1,301.576	+2,603.502	+.000
38	+.000	+447.380	+90.819	+1,297.916	+2,596.183	+.000
39	+.000	+433.867	+88.076	+1,258.712	+2,517.765	+.000
40	+.000	+419.813	+85.223	+1,217.940	+2,436.209	+.000
41	+.000	+408.101	+82.846	+1,183.963	+2,368.246	+.000
42	+.000	+391.345	+79.444	+1,135.350	+2,271.007	+.000

43	+.000	+375.850	+76.299	+1,090.396	+2,181.087	+.000
44	+.000	+357.832	+72.641	+1,038.124	+2,076.528	+.000
45	+.000	+338.733	+68.764	+982.716	+1,965.697	+.000
46	+.000	+322.157	+65.399	+934.625	+1,869.503	+.000
47	+.000	+302.698	+61.449	+878.171	+1,756.580	+.000
48	+.000	+290.085	+58.888	+841.581	+1,683.389	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+87,444.134
02	+ .000	+79,378.693
03	+ .000	+46,925.284
04	+ .000	+19,754.040
05	+ .000	+78,417.767
06	+ .000	+104,336.594
07	+ .000	+97,955.171
08	+ .000	+85,759.199
09	+ .000	+131,180.541
10	+ .000	+139,646.970
11	+ .000	+162,421.318
12	+ .000	+127,741.638
13	+ .000	+215,456.645
14	+ .000	+239,793.277
15	+ .000	+247,186.302
16	+ .000	+341,330.325
17	+ .000	+181,895.754
18	+ .000	+221,342.974
19	+ .000	+225,004.952
20	+ .000	+195,495.869
21	+ .000	+154,854.850
22	+ .000	+134,834.594
23	+ .000	+117,936.476
24	+ .000	+99,782.638
25	+ .000	+110,077.176
26	+ .000	+37,546.224
27	+ .000	+121,532.689
28	+ .000	+96,491.535
29	+ .000	+23,015.061
30	+ .000	+49,428.622
31	+ .000	+75,979.240
32	+ .000	+118,564.411
33	+ .000	+155,729.365
34	+ .000	+159,787.495
35	+ .000	+145,475.234
36	+ .000	+130,146.756
37	+ .000	+167,650.958
38	+ .000	+169,009.711
39	+ .000	+235,518.966
40	+ .000	+246,681.012
41	+ .000	+239,835.452
42	+ .000	+141,045.295

43	+.000	+178,026.935
44	+.000	+159,320.031
45	+.000	+73,892.790
46	+.000	+156,648.113
47	+.000	+214,761.073
48	+.000	+192,975.195